DRAFT #1

				4	71	27 276		
United	States Enviro Washing	nmental Prot gton, DC 204	ection Agency 50	1. El	PA IAG Identification Number		4. Funding Location by Region	
SEPA Inte	eragend	y Agree	ement/	2. 0	ther Agency IAG ID Number (if k	(nown)	Reg. IX 5. Program Office	
ACLY	Ame	ndmeni		-			Abbreviation	
l no	rt 1 - Ger		-		ype of Action www Agreement		HWMD	
1				1				
6. Name and Address of E U.S. Environm	PA Organizati ental Pr	ion otection	Agency	7. Name and Address of Other Agency U.S. Department of Energy				
Hazardous Was	te Manag	ement Di	vision	C.	rand Junction Projec	t Offic	е	
75 Hawthorne	Street,	H-1		P.O. Box 2567				
	San Francisco, CA 94105			Grand Junction, CO 81502				
San Francisco, on 7,100				Grand Junetion, 60 organ				
8. Project Title			T	•				
Response Acti	on on th	e Depart	ment of Er	ner	gy parcel, Bluewater	Uraniu	m Mine Sites	
9. EPA Project Officer (Name, Address, Telephone Number)					10. Other Agency Project Officer (Name, Address, Telephone Number)			
Robert Bornst	Robert Bornstein, OSC				Robert E. Ivey, Contracting Officer			
Emergency Res	sponse Se	ction, I	I-8-3	Department of Energy				
75 Hawthorne	Street			P.O Box 2567				
San Francisco		105		Grand Junction, CO 81502				
FTS 484-2298				FTS 326-6003				
11. Project Period				12. Budget Period End of 2nd, Beginning of 3rd Quarter, FY92				
March 15-Apr 13. Scope of Work (Attach				En	d of 2nd, Beginning	or 3ra	Quarter, F192	
Order 12580, Trustee, gracontractors, identified a (S 1/2, N 1/ located in M EPA will accordance w	the Unit nts the I access to s the son 2) of Sec cKinley l perform th the sees to r	ted Stat United S to perfouth east ction 13 County, m the fo approved	es Deaprtm tates Envi rm mine re quarter (, Township New Mexico llowing se Action Me	entiron (SE) 13) (Mervi	the National Continger of Energy (DOE), demental Protection Agamation activities of 1/4) and the south 18 North, Range 11 Westining lease AT(05-1) ices as outlined in Agandum dated June 7, posts, including traverses.	esignat gency (n the D nalf of st, New)-M1-60 Attachm 1991.	ed Federal EPA), and its OE parcel the north half Mexico Meridian .8-NM-B-1). ent 1 and in	
14. Statutory Authority for	Both Transfer	of Funds and	d Project Activiti	ies			15. Other Agency Type	
Executive Or	der 1258	O, CERCI	LA, NCP, E	con	omy Act of 1932, as	amendeo	CERCLA	
Funds		Previous Amount			Amount This Action		Amended Total	
16. EPA Amount		mo ne			T COMPLETION OF PROJ	ECT		
Tr. El ran interprise			DETERMINE.	D A				
18. Other Agency Amount				\$ 275,ccc	-			
19. Other Agency in-Kind				estimated				
20. Total Project Cost								
21. Fiscal Information			I Dan Carter N	1-	Associat November 1	Object	Obligation (Darbligation Access	
Program Element FY	Appro	priation	Doc. Control N	10.	Account Number	Object Class	Obligation/Deobligation Amt	

Part II - Approved Budget		EPA IAG Identification Number					
22. Budget Categories	Itemization of This Action	Itemization of Total Project Estimated Cost to Date					
(a) Personnel	\$	\$					
(b) Fringe Benefits							
(c) Travel SEE ATTACHMENT	1 FOR COST EST	MATION					
(d) Equipment							
(e) Supplies							
(f) Procurement/Assistance							
(g) Construction							
(h) Other							
(i) Total Direct Charges	\$	\$					
(j) Indirect Costs: Rate % Base \$							
(k) Total		lerse case					
(EPA Share %) (Other Agency Share CO %)	\$	\$ 275,000 estimated					
23. Is equipment authorized to be furnished by EPA or leased, purchased, or rented with EPA funds? (Identify all equipment costing \$1,000 or more) No							
24. Are any of these funds being used on extramural agreements? (See It	em 22f) X Yes	s No					
Type of Extramural Agreement Grant Cooperative Agreement X Procurement (Includes Small Purchase Order)							
Contractor/Recipient Name (if known) Laguna Construction P.O. Box 206 Laguna, New Mexico 87026 Total Extramural Amount Under This Project Percent Funded by EPA (if known)							
Part III - Funding Methods	and Billing Instruct	ions					
25. Funds-Out Agreement (Note: EPA Agency Location Code (ALC) - 68010727) Disbursement Agreement							
Repayment Request for repayment of actual costs must be itemized on SF 1081 or SF 1080 and submitted to the Financial Management Center, EPA, Cincinnati, OH 45268:							
	Quarterly Jeral agencies on working	Upon Completion of Work g capital fund or with appropriate justification of funds at completion of work will be returned to					
EPA. Quarterly cost reports v OH 45268.	vill be forwarded to the	Financial Management Center, EPA, Cincinnati,					
Allocation Transfer-Out Used to transfer obligational authority or transfer of function between Federal agencies. Must receive prior approval by the Office of the Comptroller, Budget Division, Budget Formulation and Control Branch, EPA Headquarters. Forward appropriate reports to the Financial Reports and Analysis Branch, Financial Management Division, PM-226F, EPA, Washington, DC 20460.							
26. X Funds-In Agreement Repayment Repayment							
Allocation Transfer In							
Allocation Transfer-In							
Other Agency's IAG Identification Number	EPA Program Office Allo	wance Holder/Responsibility Center Number					
Other Appendix Dillion Address Vinctude Appendix Code	Other Agency is Silling	The state of the s					
Other Agency's Billing Address (Include Agency Location Code Department of Energy P.O Box 2567 Grand Junction, CO 81502	Other Agency's Billing In	nstructions and Frequency					

Part IV - Acceptance Conditions

EPA IAG Identification Number

27. General Conditions

The other agency covenants and agrees that it will expeditiously initiate and complete the project for which funds have been awarded under this agreement.

28. Special Conditions (Attach additional sheets if needed)

This agreement may be terminated by either Agency upon 30 days advance written notice, prior to site mobilization.

Any requirements for payment or obligation of funds, by the Department of Energy established by the terms of this agreement shall be subject to the availability of appropriated funds, and no provision herein shall be interpreted to require obligation or payment of funds in violation of the Anti-Deficiency Act, 31 U.S.C. Section 1341. In cases where payment or obligation of funds would consitute a violation of the Anti-Deficiency Act, the dates established requiring the payment or obligation of such funds shall be appropriately adjusted.

DOE agrees to reimburse EPA for all costs associated with the response. EPA will submit to DOE a demand for reimbursement of EPA's costs associated with the mine reclamation activities incurred on DOE property. (Continued on Attachment 2)

Part V - Offer and Acceptance

Note: 1) For Funds-out actions, the agreement/amendment must be signed by the other agency official in duplicate and one original returned to the Grants Administration Division for Headquarters agreements or to the appropriate EPA Regional IAG administration office within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA. The agreement/amendment must be forwarded to the address cited in Item 29 after acceptance signature.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time may result in the withdrawal of the offer by EPA. Any change to the agreement/amendment by the other agency subsequent to the document being signed by the EPA Action Official, which the Action Official determines to materially alter the agreement/amendment, shall void the agreement/amendment.

2) For Funds-in actions, the other agency will initiate the action and forward two original agreements/amendments to the appropriate EPA program office for signature. The agreements/amendments will then be forwarded to the appropriate EPA IAG administration office for acceptance signature on behalf of the EPA. One original copy will be returned to the other agency after acceptance.

EPA Program Office (for technical assistance)

29. Organization/Address

Office of Policy and Management, GMS
EPA, Region IX (P-2-2)
75 Hawthorne Street
San Francisco, CA 94105

EPA Program Office (for technical assistance)

30. Organization/Address

Hazardous Waste Management Division
EPA, Region IX (H-8-3)
75 Hawhtorne Street
San Francisco, CA 94105

Certification

All signers certify that the statements made on this form and all attachments thereto are true, accurate, and complete. Signers acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

imprisonment or both und	er applicable law.			
D	ecision Official on Behalf of the Environmental Protection Agency Prog	ram Office		
31. Signature	Typed Name and Title Keith Takata Deputy Director for Superfund	Date		
	Action Official on Behalf of the Environmental Protection Agency	1		
32. Signature	Typed Name and Title Jeff Zelikson Director, HWMD	Date		
	Authorizing Official on Behalf of the Other Agency			
33. Signature	Typed Name and Title	Date		

ATTACHMENT 1 DRAFT INTERAGENCY AGREEMENT

The Environmental Protection Agency Emergency Response Section will provide the following services to the Department of Energy on the DOE parcel identified as the south east quarter (SE 1/4) and the south half of the north half (S 1/2, N 1/2) of Section 13, Township 13 North, Range 11 West, New Mexico Meridian located in Mckinley County, New Mexico.

Pursuant to Section 300.415 of the National Contingency Plan, EPA will conduct site stabilization and mine reclamation activities at this site. The purpose of this response is to prohibit the migration of radionuclide contaminants and reduce the elevated gamma radiation emissions associated with the large piles of uranium bearing protore and improper mine closure.

To accomplish this task, EPA and its contractors will excavate and refill mine entrances with protore, mine waste and debris, properly close all adits and shafts, fill and cover all open pits and protore piles emitting at elevated gamma radiation in excess of 180 microroentgens per hour (uR/hr) including background (waist level measurements, 165 uR/hr above the area background estimated to be 15 uR/hr). Covered areas will be reduced to 50 uR/hr above background.

TASKS TO BE PERFORMED

- 1) EPA will conduct a 50 X 50 foot gamma survey using Ludlum 19 instruments to delineate elevated gamma radiation areas. Contour maps will be generated from the data.
- 2) Fill material will be utilized within the DOE property and if necessary purchased from adjacent property to cover areas of elevated gamma radiation (165 uR/hr above background). Covered areas will be graded, sloped (3 to 1) and vegetated to withstand natural erosion.
- 3) Open adits will be backfilled with protore and filled. Overburden material will be contoured and sloped to avoid reopening of the mine opening.
- 4) Mine vent shafts will be backfilled and plugged with concrete.
- 5) All disturbed areas will be revegatated with natural grasses and sloped to resist erosion.
- 6) EPA will provide biweekly progress reports in the form of Pollution Reports (POLREPS) to the DOE. At the completion of the project EPA will provide DOE with a copy of the OSC report. EPA will also submit to the DOE a detailed report of incurred costs.
- 7) DOE will be responsible for conducting periodic inspections and, if necessary, maintenance of the reclaimed area.

Attachment 2

The EPA, as the Agency providing the Federal On-Scene-Coordinator, shall provide a report which summarizes the EPA activities at the Site upon completion.

A breakdown of charges is not currently available, however, it will be provided in detail to DOE prior to EPA's request for reimbursement.

The demand will be made in the form of a letter and will be accompanied by Removal Cost Management System documentation and other cost documentation information that will serve as the accounting of EPA's expenditures. Payment shall be made by check payable to the United States Treasury and addressed to:

United States Environmental Protection Agency Financial Management Section 26 West Martin Luther King Drive Cincinnati, OH 45268 Attention: Connie Ely, FMD

Include on the check the IAG number. Please send copies of the check and cover letter to:

Robert Bornstein, OSC USEPA-ERS H-8-3 75 Hawthorne Street San Francisco, CA 94105

Tim Dallas
Budget Officer
USEPA Region IX
75 Hawthorne Street
San Francisco, CA 94105